

Certificate of Analysis

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Sample Name	MK Chocolate Bar (APES)	Client ID	Good Citizen
Sample Type	Edible	Analysis Date	12/8/2023
Mass Per Serving (g)	8.454	Servings/Package	8
Tryptomics ID	T-1015	Assay ID	Tryptamine Research Panel

Analyte ID	Concentration (mg/serving)	Concentration (mg/g)
Psilocybin	ND	ND
Psilocin	0.440	0.052
Norpsilocin	ND	ND
Tryptamine	ND	ND
Norbaeocystin	ND	ND
Baeocystin	ND	ND
4-HO-TMT	ND	ND

Analyte ID	Concentration (mg/serving)	Concentration (mg/g)
Serotonin	0.026	0.003
5-HO-Tryptophan	ND	ND
4-HO-Tryptamine	ND	ND
4-AcO-DMT	6.496	0.768
Aeruginascin	ND	ND
Tryptophan	0.219	0.026
Adenosine	0.054	0.006

Total Hydroxy-Tryptamines (mg/g)	Total Phosphate-Tryptamines (mg/g)	Total Analyzed Actives (mg/serving)	Total Analyzed Actives (mg/package)
0.055	ND	7.23	57.88



LOD = Limit of Detection, ND = Not Detected

This certificate of analysis is for research and development purposes only. Please email questions to cking@tryptomics.com